

## PBES Prefabricated Bridge Elements & Systems Technology

With PBES, many time-consuming construction tasks no longer need to be done sequentially in work zones. PBES are manufactured off the bridge alignment to reduce on-site construction time relative to conventional practice.



## How Does It Work?

1. Components are built outside traffic area(s)



2. Transported to the site



3. Installed rapidly



## Benefits

- Lower Cost
- ProjectAcceleration
- Safety
   Enhancement
- Better Quality

## **Every Day Counts**

The Every Day Counts (EDC) initiative is designed to identify and deploy innovation aimed at shortening project delivery, enhancing the safety of our roadways, and protecting the environment.



For more information on this initiative contact your local FHWA Division Office or visit our Web site at: www.fhwa.dot.gov/everydaycounts

